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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032 demark Office: U.S. DEPARTMENT OF COMMERCE

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NEW UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under

Faterit and Trademark Office. U.S. DEFARTMENT OF COMMERC						
Attorney Docket Number	18602-08204					
First Named Inventor	Adriana Dumitras et al.					
Title	LOOK-AHEAD SYSTEM AND METHOD FOR PAN AND ZOOM DETECTION IN VIDEO SEQUENCES					
Express Mail Label No.	EV342133730US					

			S	EQUENCES		
37 CFR 1.53(b))		Express Mail Label No.		V342133730US		
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS					
Fee Transmittal Form (in duplicate)		7. Assignme	ent Pap	ers (cover sheet &	document(s))	
Applicant claims small entity status. See 37 CFR 1.27			Copy o	f Priority Documen)	t(s) (if foreign priority	
3. Specification Total Pages 1	7	9. Power of	f Attorno	ey or Authorization	of Agent	
(preferred arrangement set forth below) Descriptive Title of the Invention Cross Reference(s) to Related Case(s) Statement Regarding Fed sponsored R & D Background of the Invention Brief Summary of the Invention	_	11. Prelimina	ary Ame	Statement Indment Ilosure Statement & es of IDS Citation(
 Brief Description of the Drawing(s) Detailed Description Claim or Claims 		(t	and Ce b)(2)(B)	rtification under 35 (i). Applicant must /35 or its equivalen	U.S.C. 122 attach form	
Abstract of the Disclosure		14. Return	n Postc	ard		
4. Drawing(s) (35 U.S.C. 113) Total Sheets	4	15.	•			
5. Oath or Declaration		16.				
a. New Declaration Total Pages		17.				
Executed (original or copy)						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
6. Application Data Sheet. See 37 CFR 1.76		ADDF	RESS	TO:		
	Co P. 0	mmiss O. Box	Patent Applicatio ioner for Patents 1450 a, VA 22313-1450			
18. If a CONTINUING APPLICATION, check appropriate box	c and su	ipply the requisite informa	ation bel	ow and in a preliminar	y amendment or in an	
Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:/						
Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Name (Print/Type) Kirk A. Gottlieb		Registration	1 No. (A	ttorney/Agent)	42,596	
Signature Signature	4	~	Date	September	3,2003	

CEE TO A MOMETA I	C mplete if Kn wn		
FEE TRANSMITTAL	Application Number	NEW	
	Filing Date	HEREWITH	
for FY 2003	First Named Inventor	Adriana Dumitras et al.	
Patent fees are subject to annual revision.	Examiner Name	UNASSIGNED	
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	UNASSIGNED	
TOTAL AMOUNT OF PAYMENT (\$) PLEASE DEFER	Attorney Docket No.	18602-08204	

METHOD OF PAYMENT (check all that apply)				F	EE CALCULATION (continued)	
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☒ None ☐ Deposit Account:	3. ADI	3. ADDITIONAL FEES				:
Deposit Account Number		Large Entity Small Entity		ntity	Fee Description	Fee Paid
Deposit Account Name Fenwick & West LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
The Commissioner is authorized to: (check all that apply) .	1051	130	2051	65	Surcharge - late filing fee or oath	
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Charge any additional fee(s) during the pendency of this	1053	130	1053	130	Non-English specification	
application	1812 1804	2,520 920*	1812 1804	2,520 920*	For filing a request for ex parte reexamination Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		920 1.840*	1805		Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
	1251	410	2252	205	Extension for reply within second month	
BASIC FILING FEE Large Entity Small Entity	1252	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 750	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	. 55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 750	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims Fee from Fee Paid below	1502	470	2502	235	Design issue fee	
Total Claims 18 -20**= 0 X 18 = 0	1503	630	2503	315	Plant issue fee	
Independent Claims 3 -3** = 0 x 84 = 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84 2204 42 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other f	Other fee (specify)				
SUBTOTAL (2) (\$) 0					SUBTOTAL (3) (\$) 0	
or number previously paid, if greater, For Reissues, see above	•Reduc	ed by Basi	ic Filing F	ee Paid		

SUBMITTED BY				Complete (if appl	icable)
Name (Print/Type)	Kirk A. Gottlieb	Registration No. (Attorney/Agent) 42,596		Telephone (415)	875-2414
Signature	2/	a. Anon	Date	September	3, 2003

EXPRESS MAIL NO. EV342133730US

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Adriana Dumitras et al.		
Title	LOOK-AHEAD SYSTEM AND METHOD FOR PAN AND ZOOM DETECTION IN VIDEO SEQUENCES			
Atty. Docket Number		18602-08204		

I hereby certify that the invention disclosed in the attached application **has not and will not b** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

September

r 5,2003

Date

Kirk A. Gottlieb, Reg. No. 42,596

Signature

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United Stated Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PGPub, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.